

REMARKS

Claim 4 has been amended to address the informality noted by the examiner.

Claims 1, 3-5 and 7 stand rejected as anticipated by Koppelkamm et al.

Reconsideration of this rejection is traversed for the reasons following.

The present invention, as recited in claim 1 and illustrated in Figure 3, relates to a printing press having at least one printing unit (5) having an impression cylinder (12) over which a web (18) is passed, and a forme cylinder (9) bearing at least one printing plate (13). As shown in Figure 5, the printing plate (13) has means for printing two printed pages (14, 15) arranged contiguously in the circumferential direction and having different heights (L1, L2).

As recited in claim 2, the printing plate (13) comprises means for printing the page (15) only with copies (17), and means for printing the page (14) with copies (16) and a control strip (3). As recited in claim 3, a transfer cylinder (11) is arranged between the forme cylinder (9) and the impression cylinder (12). As recited in claim 4, a further forme cylinder (10) is provided, the impression cylinder (12) serving as a further transfer cylinder for printing both sides of the web (18).

The object of the invention is to eliminate one of the control strips (3) associated with one of the printed pages (4) of the prior art, shown in Figure 2, thereby maximizing the size of the copies on the printed pages. It has nothing to do with a single printed page of length (L), as shown in Figure 1, which corresponds to the circumference of the cylinder.

Koppelkamm et al. discloses a printing unit having a pair of forme cylinders (1, 2) and a pair of transfer cylinders (3, 4) having twice the diameter of the forme cylinders. As noted in the abstract, the form (forme) cylinder is fitted in the circumferential direction with one, and in the

longitudinal (axial) direction with at least four, portrait printed pages in broadsheet format. This is known in the trade as a 1/4 machine.

As noted at col. 7, lines 12-25 of Koppelkamm et al., the prior art contemplates 1/2 machines, 2/2 machines, and 2/4 machines. That is, it is known to provide a printing plate having means for printing two pages arranged contiguously in the circumferential direction. However there is no suggestion that it is known to provide a printing plate with means for printing contiguous pages having different heights.

The examples of Koppelkamm et al. do not teach otherwise. Figures 11-16 show printed pages having a height corresponding to the circumference "U" of the forme (printing) cylinder. This is a broadsheet format having only a single copy in the circumferential direction. Figures 17-20 also show printed pages having a height corresponding to the circumference "U" of the forme cylinder. This is a tabloid format having two copies in the circumferential direction. These examples go no further than Figures 1 and 2 of the present application and are therefore within the acknowledged prior art.

The Examiner states that it is inherent that Koppelkamm et al. can print two pages having different heights, because his cylinder is capable of printing two pages in the circumferential direction. However the page heights depend on the configuration of the printing plate, and Koppelkamm et al. neither discloses nor suggests that the forme cylinder bear a printing plate having means for printing two printed pages arranged contiguously in the circumferential direction and having different heights. Applicants disclose and claim a printing plate *structure*, not a mere capability which could be seen as inherent in the printing cylinder of Koppelkamm et al..

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The claims being definite and patentable over the art of record, withdrawal of the rejections and early allowance are solicited. If any objections remain, a call to the undersigned is requested.

It is believed that no fees or charges are required at this time in connection with the present application; however, if any fees or charges are required at this time, they may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,

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